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As of Tuesday Aug 25, 2009 [there are 59790 Structures] | PDB Statistics

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```
XrayCellQuery: cell.length_a.comparator= between cell.length_a.min=41.22 cell.length_a.max=41.24
cell.length_b.comparator= between cell.length_b.min=65.21 cell.length_b.max=65.23
cell.length_c.comparator= between cell.length_c.min=73.37 cell.length_c.max=73.39
cell.angle_alpha.comparator= between cell.angle_alpha.min=73.10 cell.angle_alpha.max=73.12
cell.angle_beta.comparator= between cell.angle_beta.min=85.57 cell.angle_beta.max=85.59
cell.angle_gamma.comparator= between cell.angle_gamma.min=85.79 cell.angle_gamma.max=85.81
```



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A CONSERVED PROTEIN BINDING-SITE ON BACTERIAL SLIDING CLAMPS



Characteristics

Release Date: 15-Jul-2004 Exp. Method: X-RAY DIFFRACTION

Resolution: 1.65 Å

Classification

Transferase

Compound

Molecule: DNA POLYMERASE III

Length: 366

Polymer: 1 Type: polypeptide(L)

Chains: A, B

EC#: 2.7.7.7



Molecule: null

Length: 16

Polymer: 2 Type: polypeptide(L)

Chains: C

Fragment: C-TERMINUS OF DNA POL IV E.COLI, RESIDUES 1-16

Other Details: C-TERMINUS (16 RESIDUES) OF DNA POL IV E.COLI

Authors

Burnouf, D.Y. , Olieric, V. , Wagner, J. , Fujii, S. , Reinbold, J. , Fuchs, R.P.P. , Dumas, P.

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